

FIG. 1

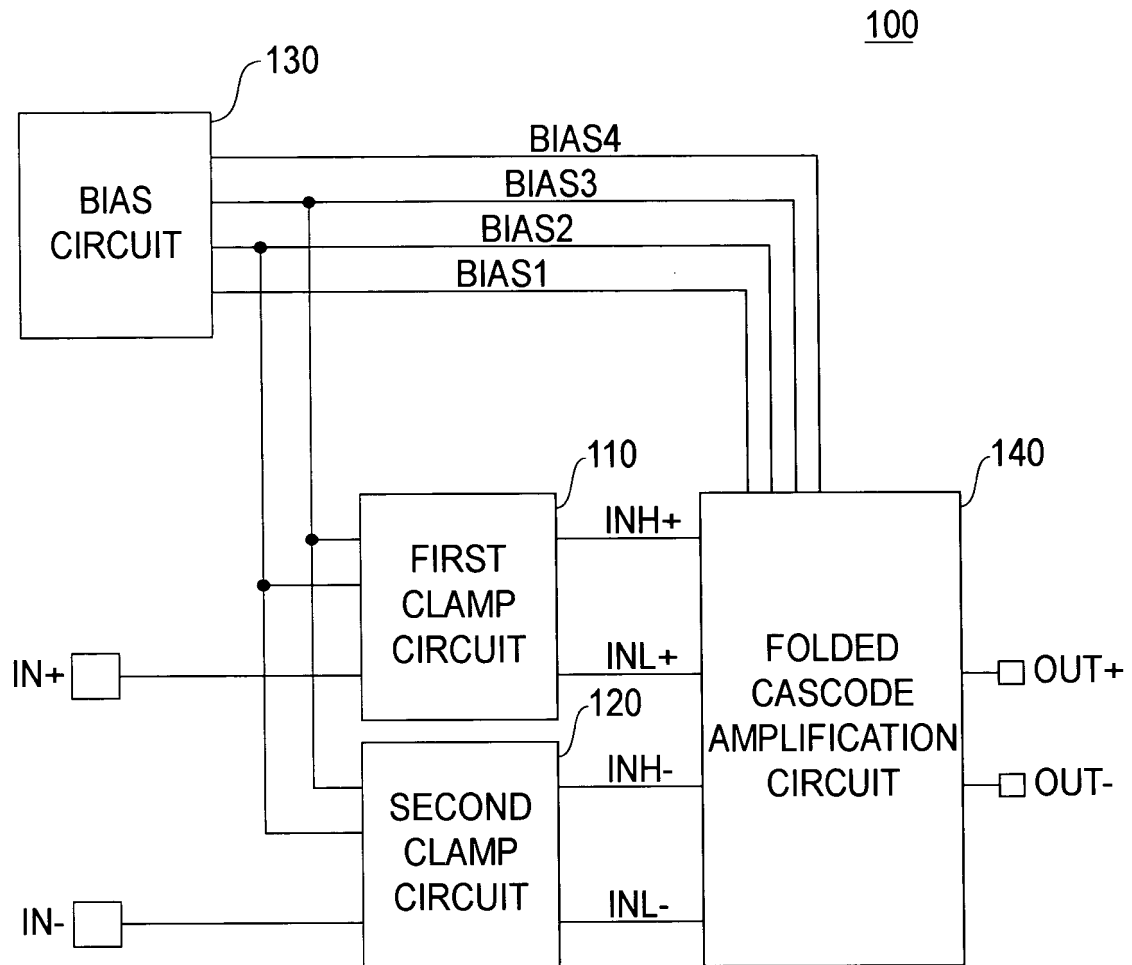


FIG. 2A

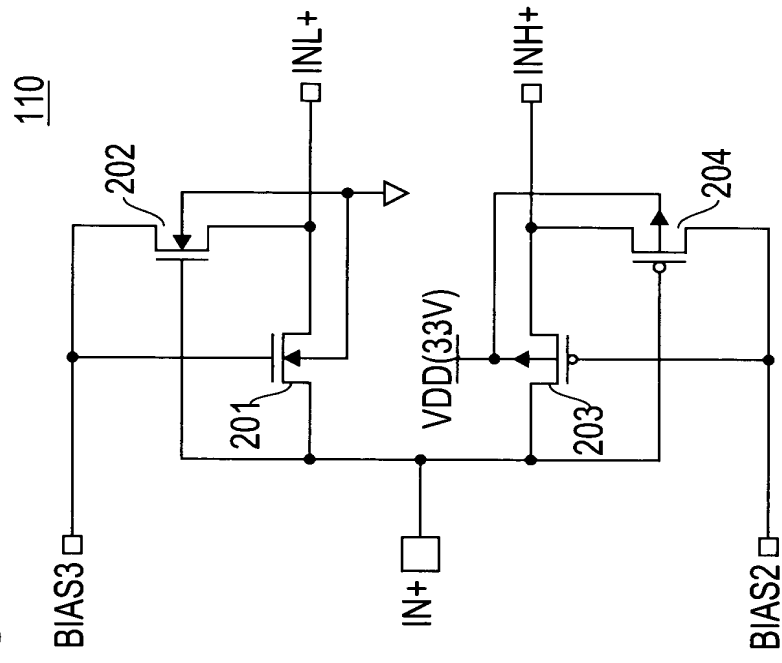


FIG. 2B

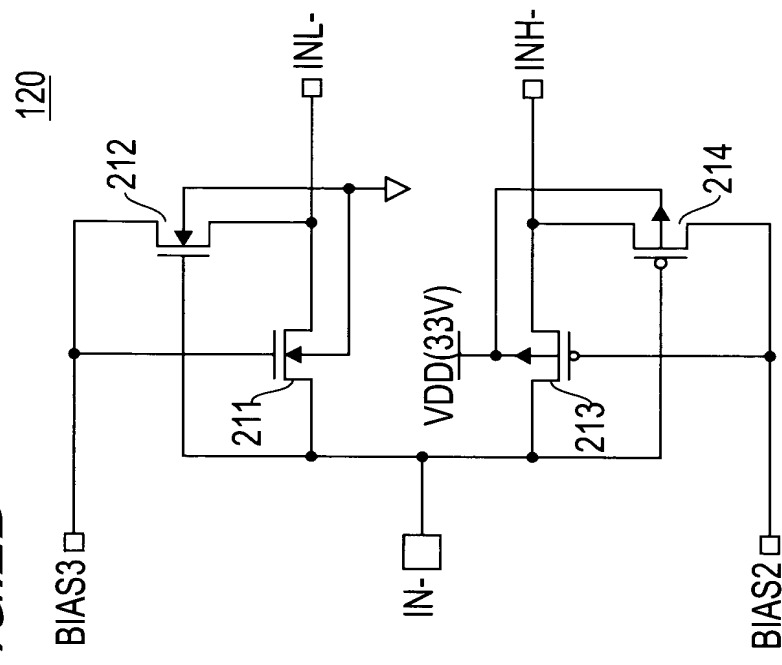


FIG. 3

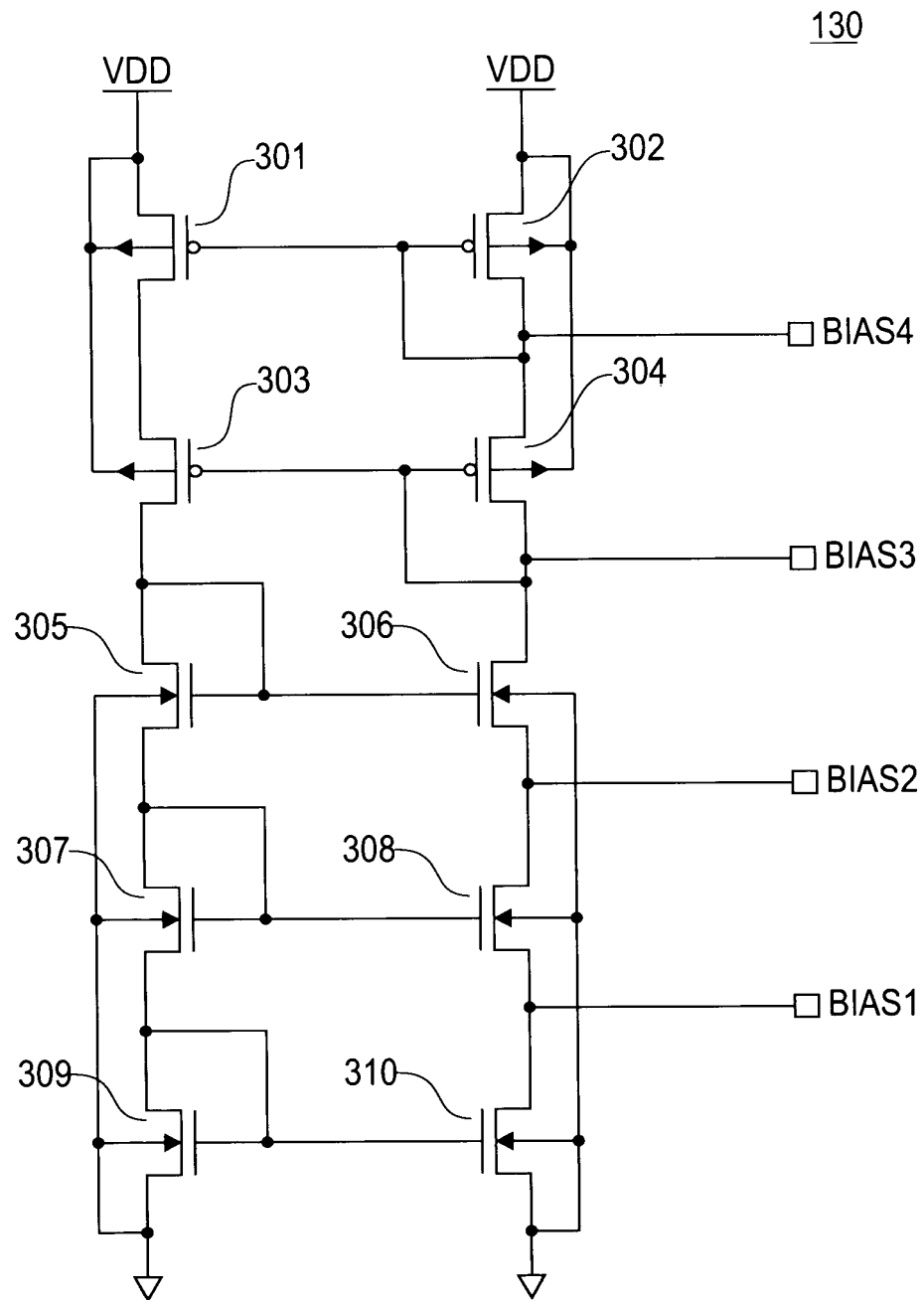


FIG. 4

140

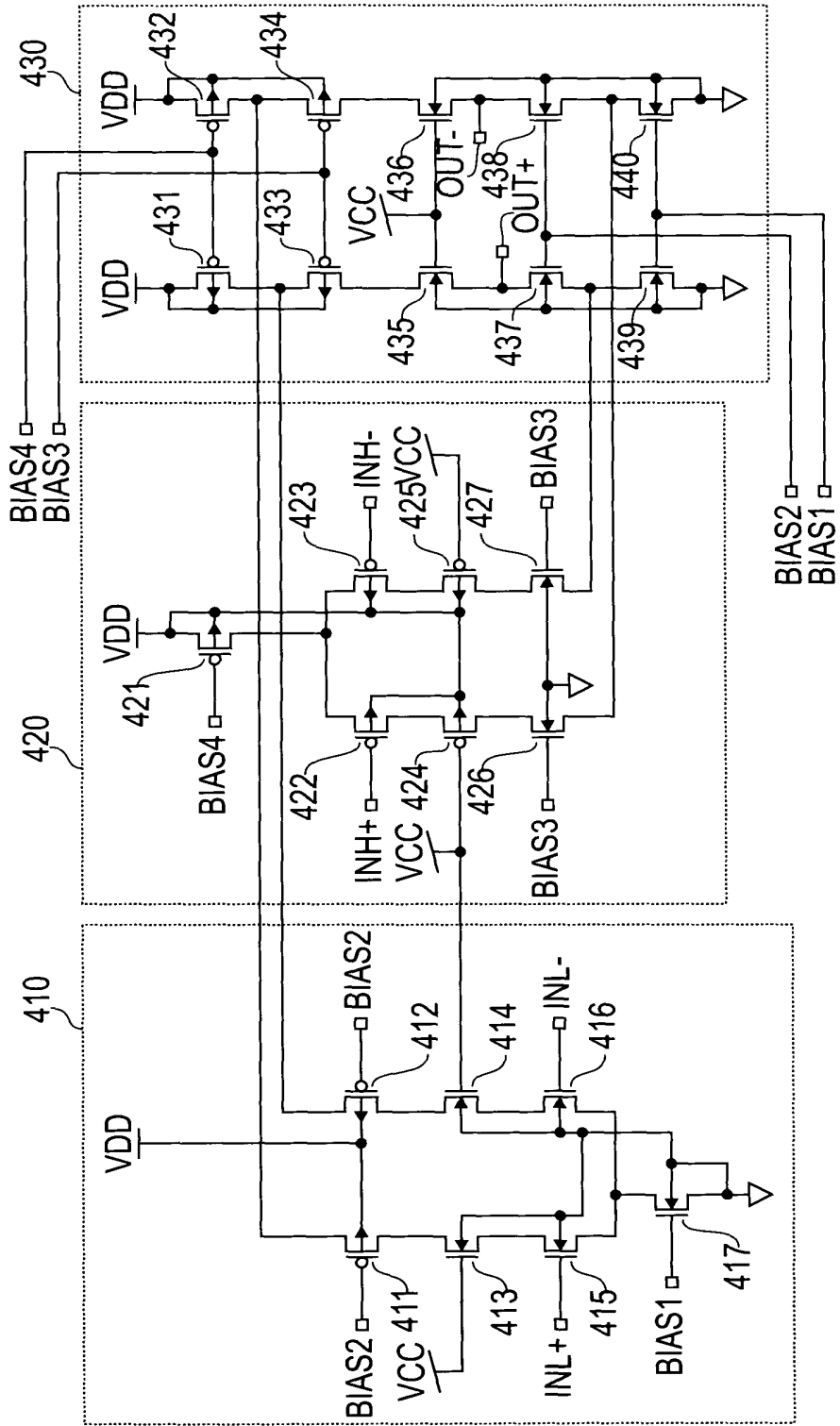


FIG. 5

500

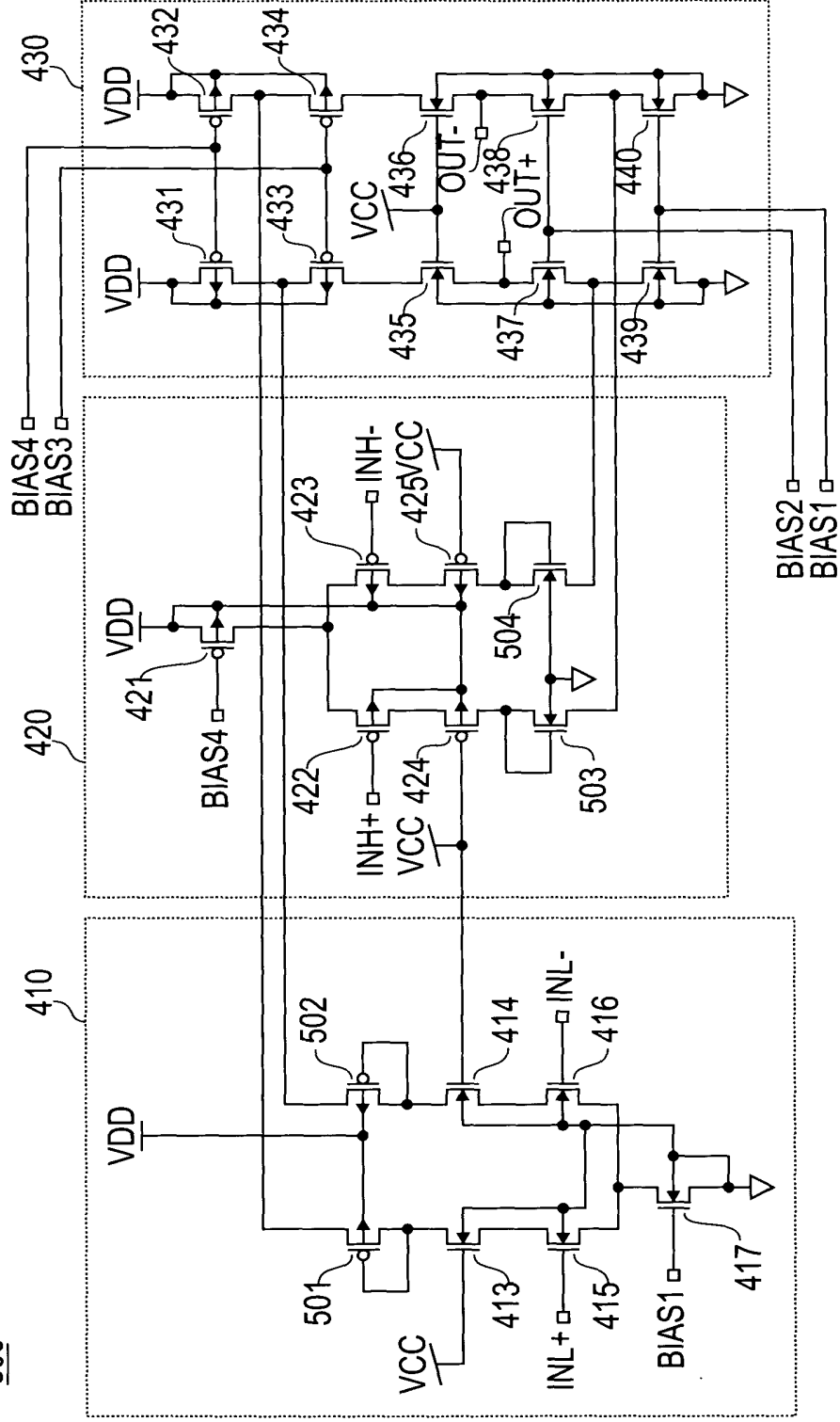


FIG. 6

600

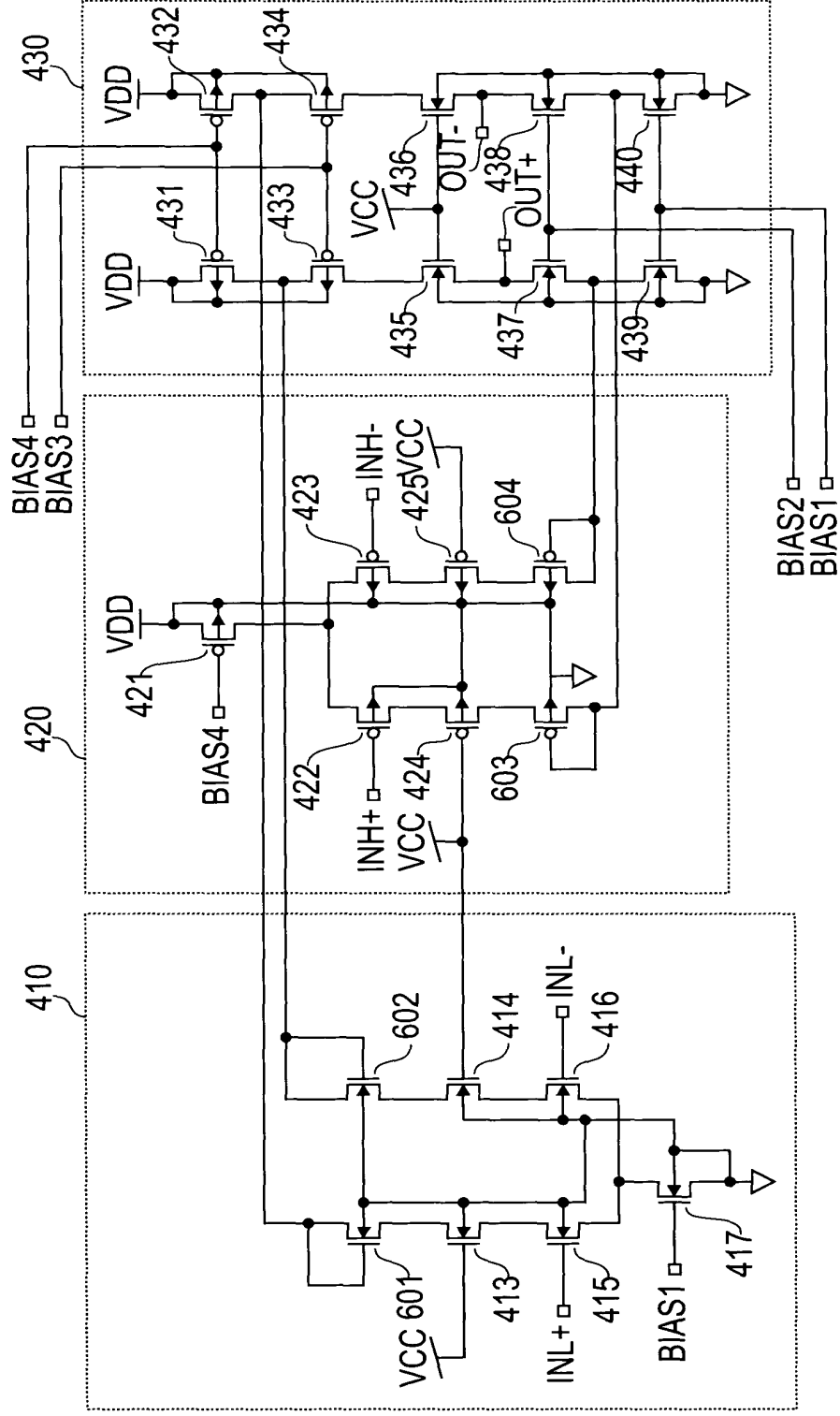


FIG. 7

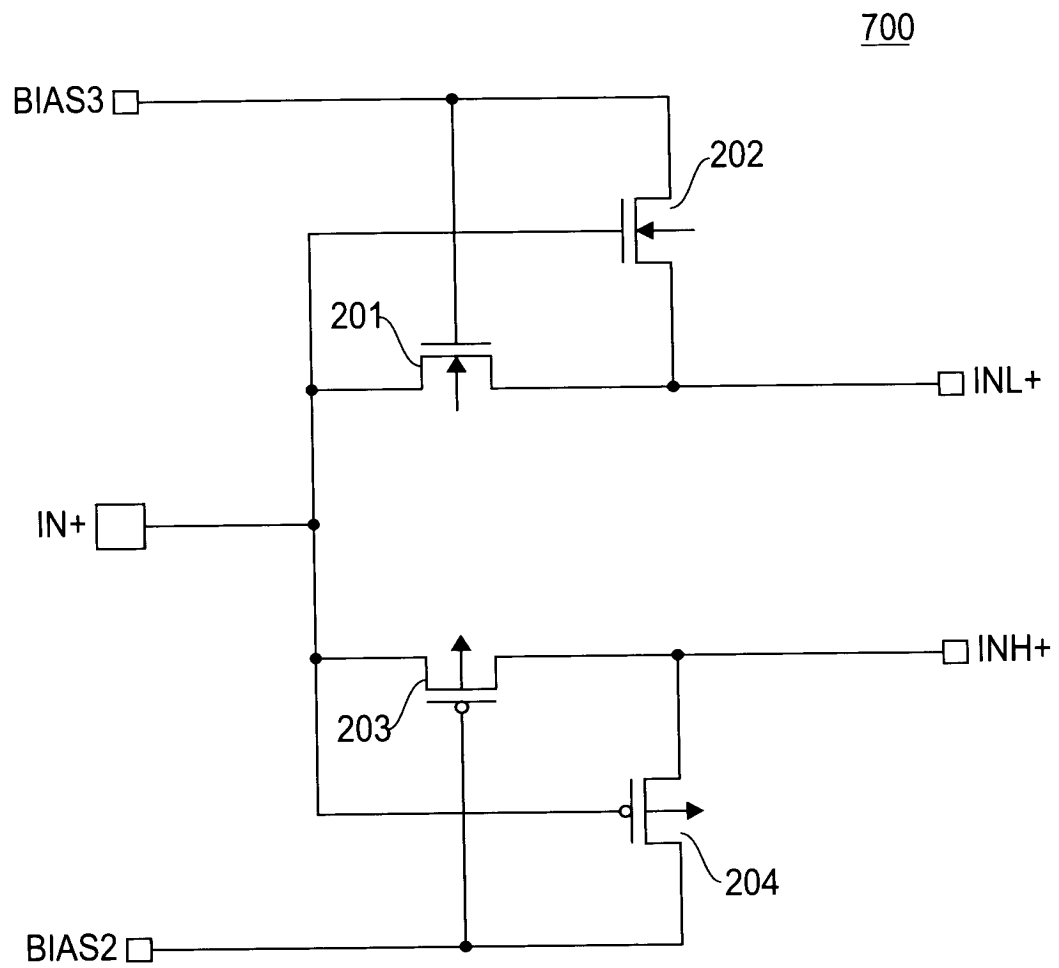
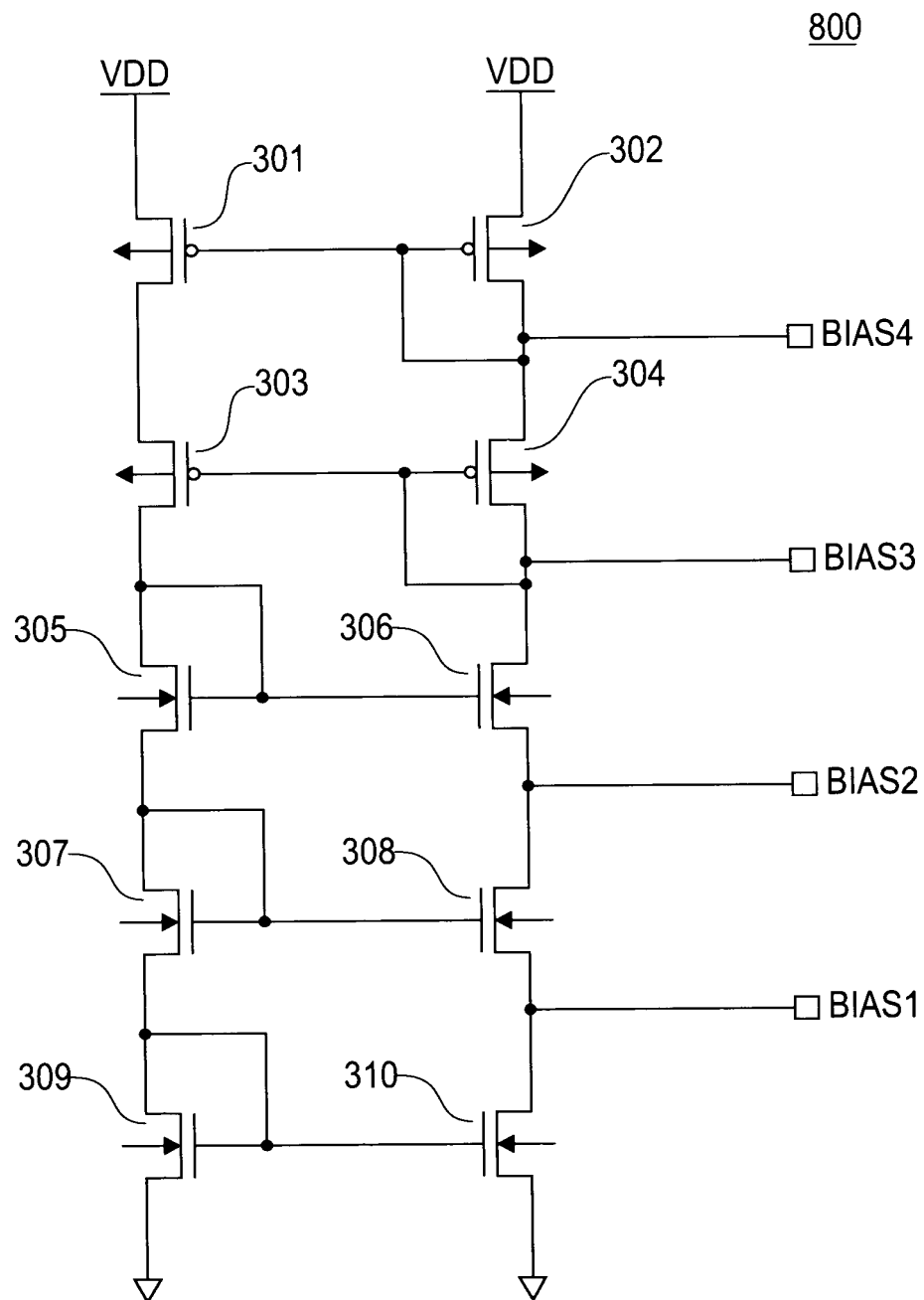


FIG. 8



900

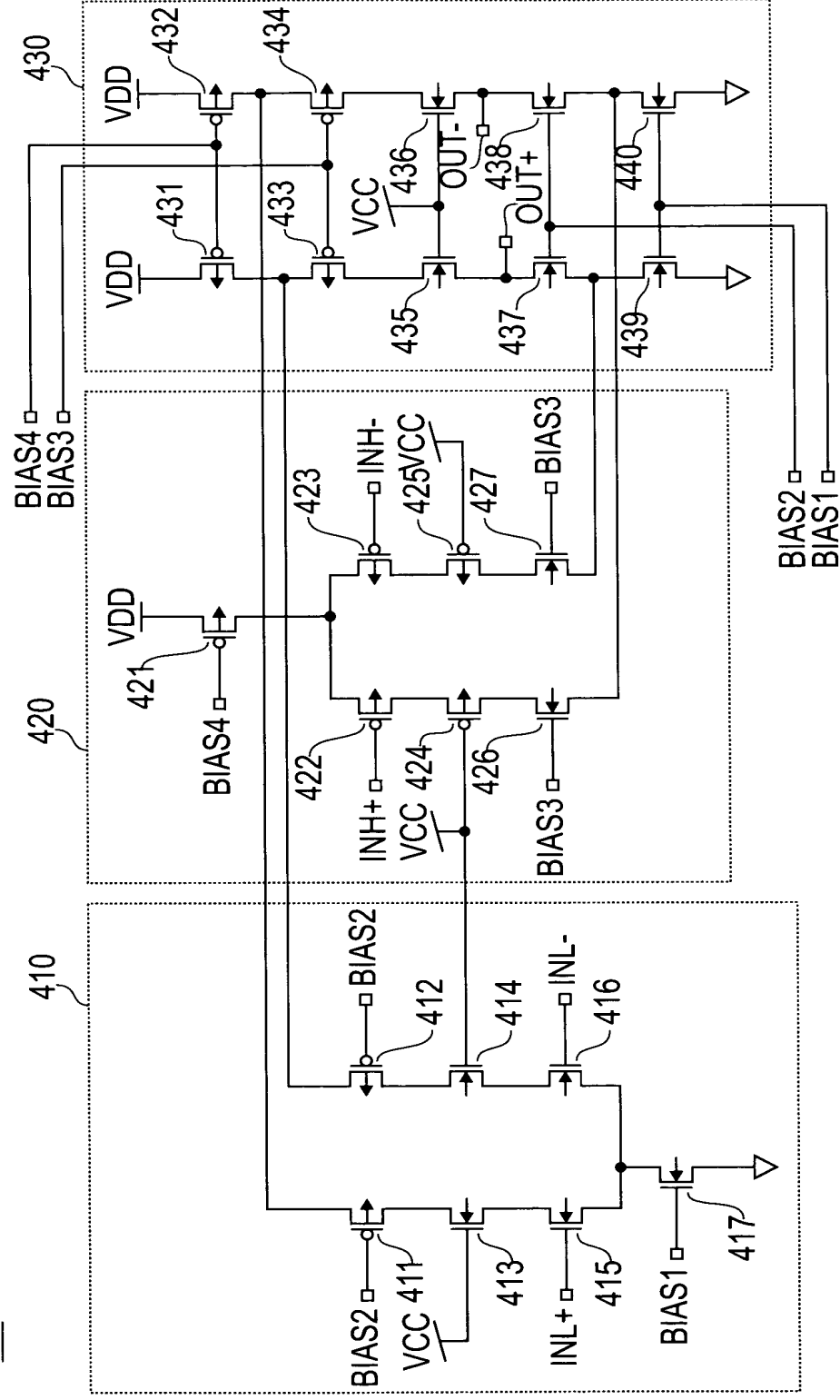


FIG. 10A

INPUT	OUTPUT
$IN+ > BIAS2$	$INH+ \approx IN+$
$IN+ \leq BIAS2$	$INH+ \approx BIAS2$
$IN+ < BIAS3$	$INL+ \approx IN+$
$IN+ \geq BIAS3$	$INL+ \approx BIAS3$

FIG. 10B

INPUT	OUTPUT
$IN+ > BIAS2$	$INH+ \approx IN+$
$IN+ \leq BIAS2$	$INH+ \approx BIAS2$
$IN+ < BIAS3$	$INL+ \approx IN+$
$IN+ \geq BIAS3$	$INL+ \approx BIAS3$